

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2695	"friction welding"	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:06
L2	169	1 and (polish\$3 abrad\$3 planariz\$5)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:44
L3	19648	(spray\$3 coat\$3) with (beads particle\$1) with (metal\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:29
L4	3456	3 and (polish\$3 abrad\$3 planariz\$5)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:30
L5	1000	4 and (wafer\$1 semiconductor\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:35
L6	0	156/345.14 and ring with (metal and beads)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:35
L7	37	(polish\$3 abrad\$3 planariz\$5) and ring with (metal and beads)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:40
L8	11778	(join\$3 coupl\$3 seal\$3) with (bead\$1 particle\$1 spher\$4) with (coat\$3 layer\$1 film\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:44
L9	377	(join\$3 coupl\$3 seal\$3) with (bead\$1 particle\$1 spher\$4) with (coat\$3 layer\$1 film\$1) same (weld\$3)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:42
L10	2	9 and 2	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:42
L11	1	"4551189".pn.	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:44
L12	353	(join\$3 coupl\$3 seal\$3) with (bead\$1 particle\$1 spher\$4) with (coat\$3 layer\$1 film\$1) with (spray\$3)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:45
L13	34	12 and (wafer\$1 semiconductor\$1)	US-PGPUB; USPAT	OR	OFF	2006/02/02 12:50
L14	265	(coat\$3 layer film) with (bead\$1 particle\$1) with (pretreat\$3)	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:08
L15	698	(retainer or "retaining ring") with spray\$3	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:09
L16	58	(retainer or "retaining ring") with spray\$3 with (coat\$3 film layer)	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:37
L17	0	(156/345.14) with spray\$3 with (coat\$3 film layer)	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:13
L18	1	(retainer or "retaining ring") with spray\$3 with (coat\$3 film layer) with (cu copper metal)	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:37
L19	145	(annular ring) with spray\$3 with (coat\$3 film layer) with (cu copper metal)	US-PGPUB; USPAT	OR	OFF	2006/02/02 13:38

S1	13	ensinger-w\$.in.	USPAT	OR	OFF	2006/02/02 12:06
S2	21	ensinger-w\$.in.	US-PGPUB; USPAT	OR	OFF	2006/01/31 12:57
S3	17	("20020049030" "4212137" "5643061" "5695392" "5993302" "6030280" "6068548" "6186880" "6251215" "6264540" "6277008" "6354927" "6390904" "6390908" "6439984" "6471566" "6585850").PN. OR ("6913669").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 12:51
S4	14	"0747167" "0841123" "19827308" "2001121411"	EPO; JPO; DERWENT	OR	OFF	2006/01/31 12:53
S5	16	"747167" "841123" "19827308" "2001121411"	EPO; JPO; DERWENT	OR	OFF	2006/01/31 12:53
S6	12	S5 not S4	EPO; JPO; DERWENT	OR	OFF	2006/01/31 12:53
S7	75	156/345.14	US-PGPUB; USPAT	OR	OFF	2006/01/31 13:05
S8	5	10/464223 09/917732 09/848830	US-PGPUB; USPAT	OR	OFF	2006/01/31 13:06
S9	388	beads with (ring carrier) and (156/345.14 polish\$3 planariz\$5 abrad\$3)	USPAT	OR	OFF	2006/02/01 14:04